

0000000000000000

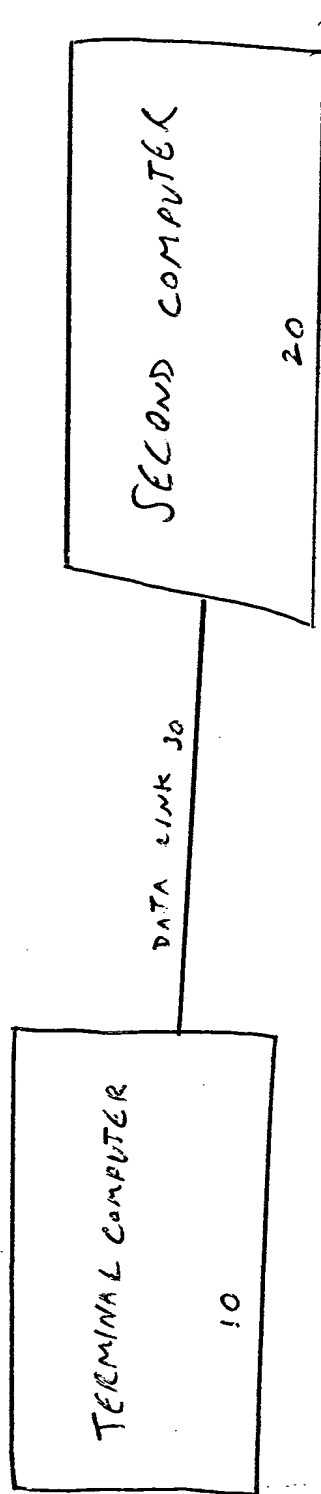
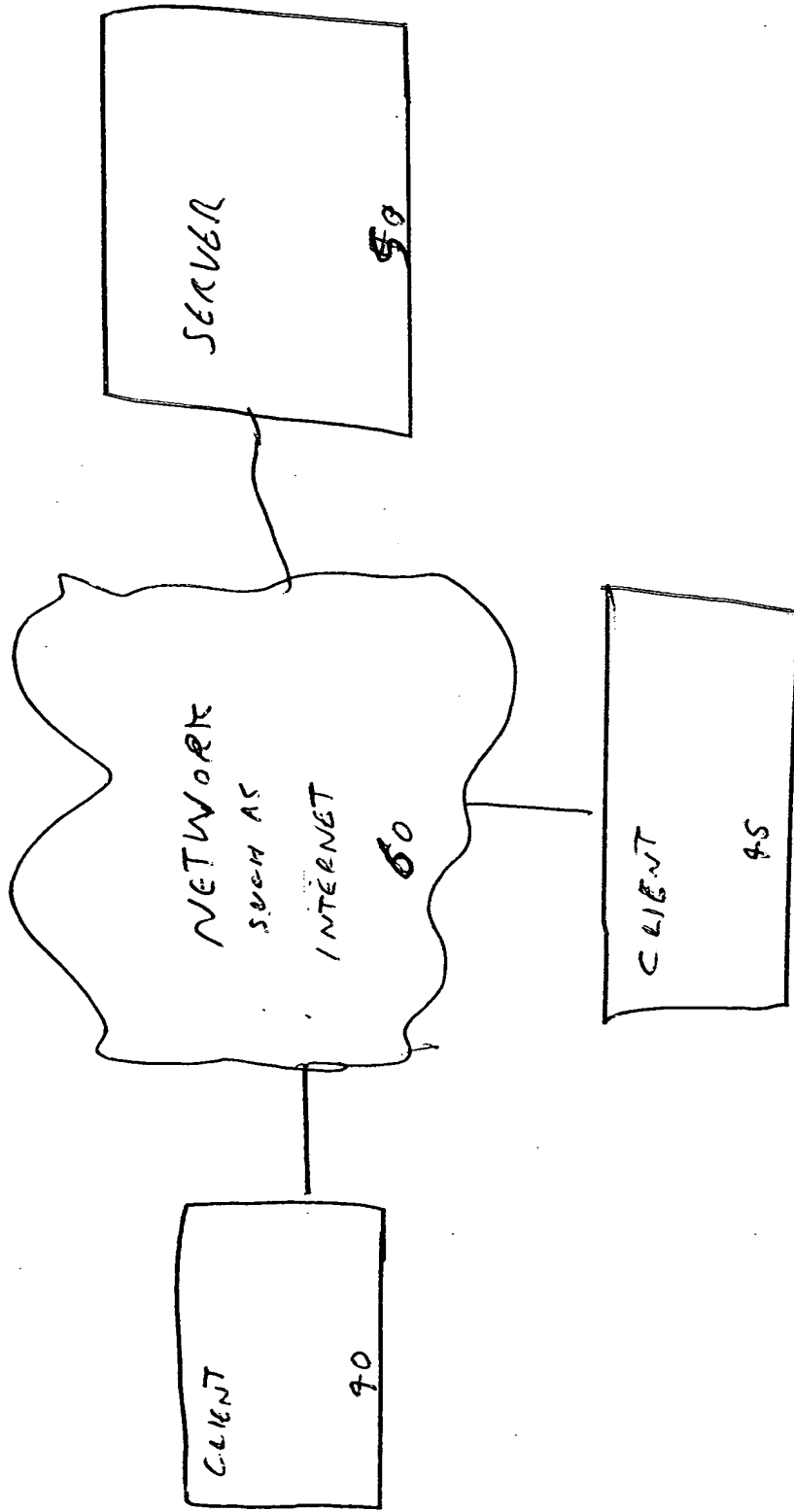


Fig. 1

TOP SECRET



GRAPHICAL DATA COMPRESSION 99

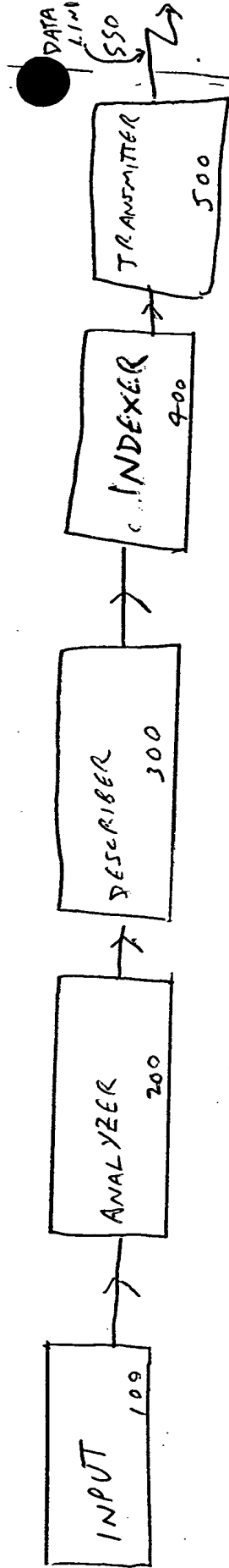


FIG. 3

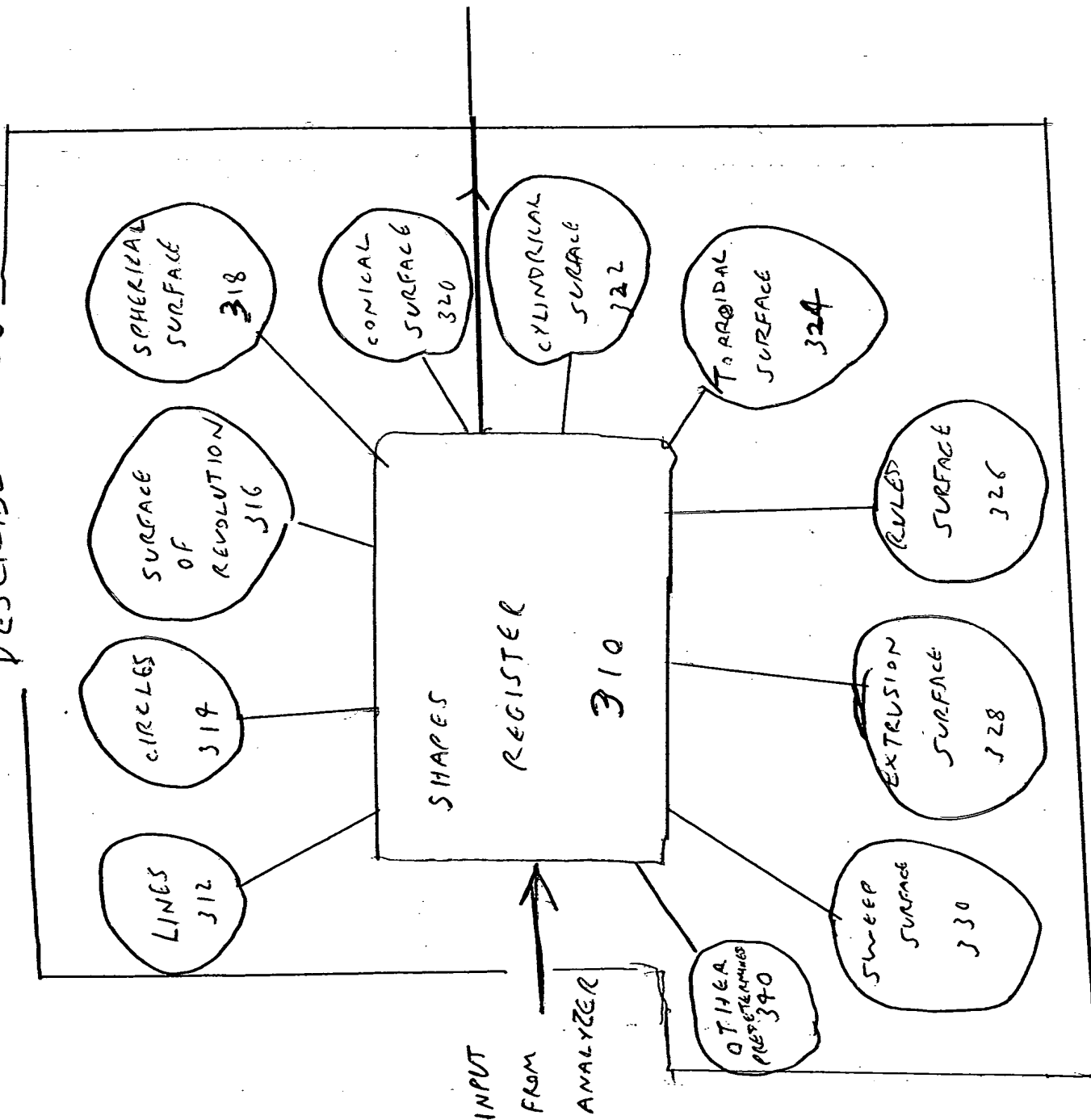
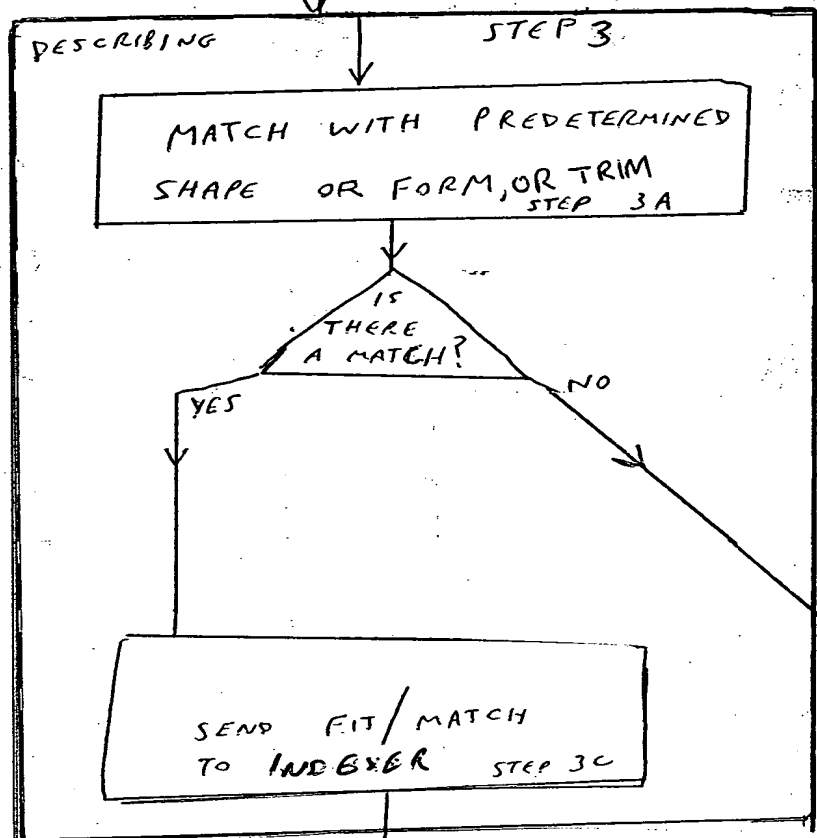


Fig. 4

INPUTTING GRAPHICAL DATA
Step 1

ANALYZING
STEP 2



INDEXING
Step 4

TRANSMITTING
Step 5

FIG 45

GRAPHICS DECOMPRESSOR 601

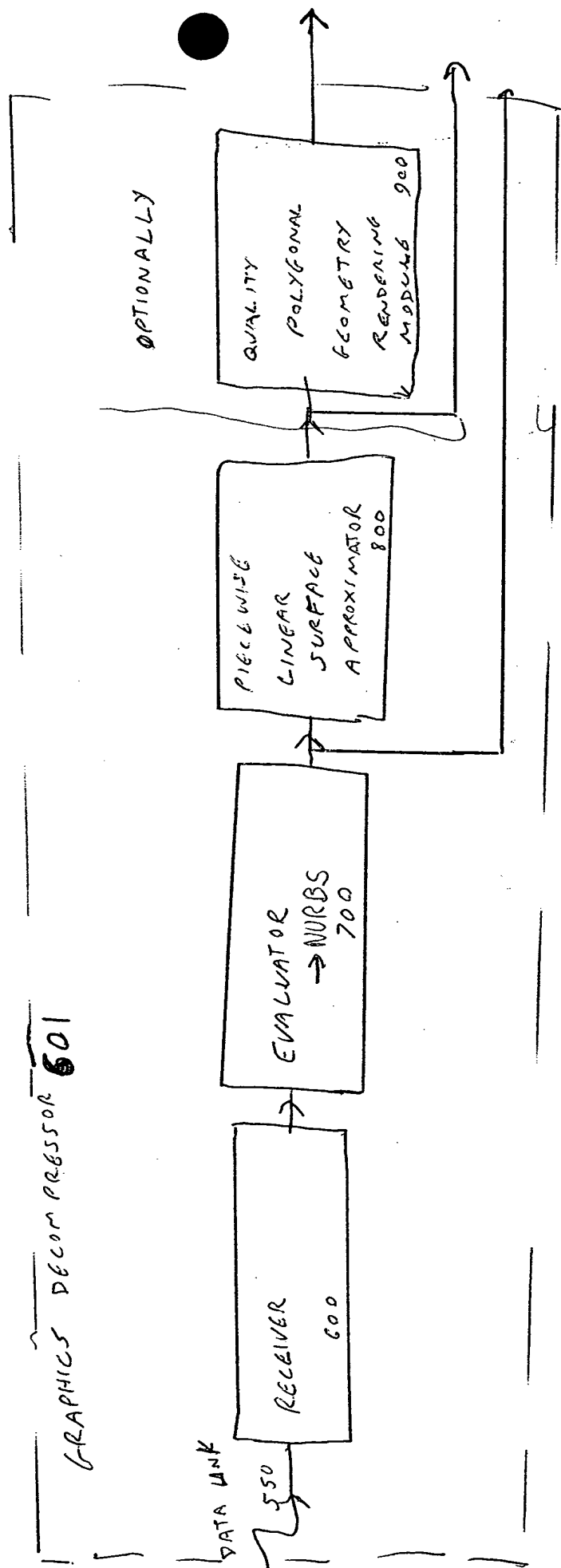


FIG. 6

RECEIVING
STEP 7

DECOMPRESSING STEP 8

TRANSFERRING TO GEOMETRY
EVALUATOR
STEP 8A

DECOMPRESSING INTO ALGEBRAIC FORMAT
(TYPICALLY NURBS FORMAT)
STEP 8B

SHAPE FORM

FIT

SHAPE, LOCATION, DIMENSION

FUNCTION PARAMETERS

CONVERT
STEP 9C

POLYNOMIAL / BEZIER / B-SPLINE FUNCTION

APPROXIMATING
STEP 9

CONVERTING TO
POLYGONAL GEOMETRY
STEP 10

FIG. 7

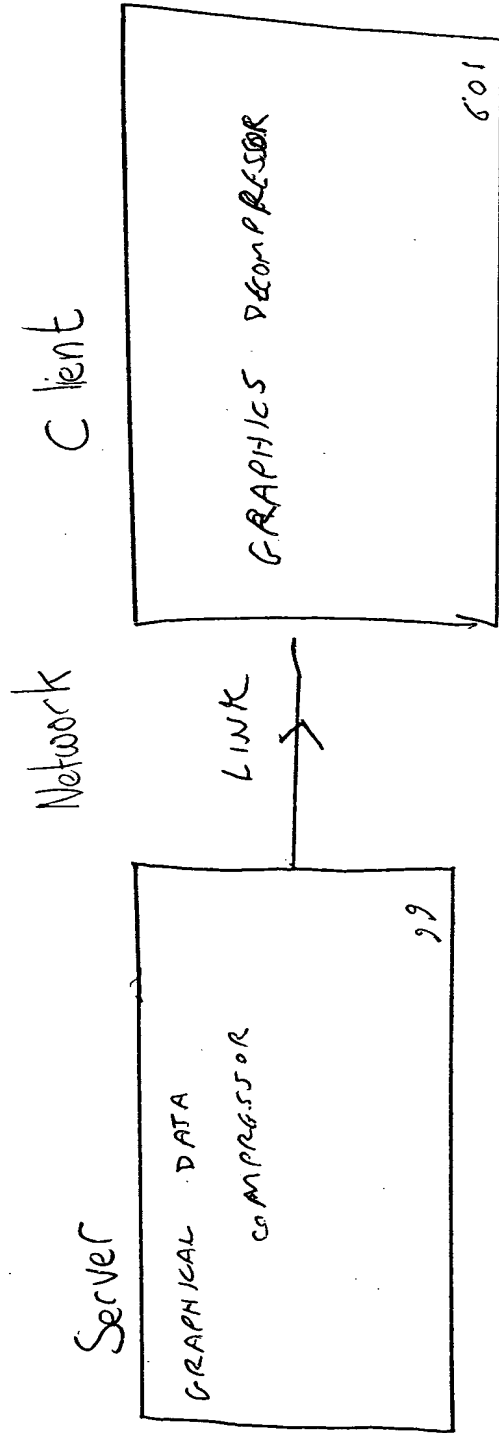


FIG. 18